

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"381"/\$.ccls. and (stereo adj2 difference) same SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:44
L2	2	"381"/\$.ccls. and (stereo adj2 difference) and SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:44
L3	0	"381"/\$.ccls. and (attenua\$4 with subband) with SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:45
L4	0	"381"/\$.ccls. and (attenua\$4 with sub-band) with SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:51
L5	1	(attenua\$4 with sub-band) with SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:45
L6	4	(attenua\$4 with sub-band) with (signal with noise with ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:46
L7	17	(attenua\$4 with sub-band) same (signal with noise with ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:48
L8	0	(attenua\$4 with sub-band) same (signal with noise with ratio) and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:48
L9	0	"381"/\$.ccls. and attenua\$4 same (sub-band with SNR)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:52
L10	2	"381"/\$.ccls. and (sub-band with SNR)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:52
L11	6	"704"/\$.ccls. and (sub-band with SNR)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:54
L12	4	(sub-band with SNR) and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:55

L13	11	(subband with SNR) and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:55
S1	278	(381/13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 10:44
S2	119	wildhagen.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 16:46
S3	24	wildhagen.in. and noise and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:42
S4	3	S3 and subband	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 16:50
S5	3	S3 and subband and divi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 16:50
S6	26	381/13,2,16.ccls. and ((noise adj2 reduc\$4) or denoising) and (stereo with sum with difference)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 17:15
S7	2	381/13,2,16.ccls. and ((noise adj2 reduc\$4) or denoising) and (stereo with sum with difference) and subbands	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 17:17
S8	1	381/13,2,16.ccls. and (divi\$4 with stereo with difference with subbands) and (determin\$7 adj3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/13 09:13
S9	1	"381"/\$.ccls. and (divi\$4 with stereo with difference with subbands) and (determin\$7 adj3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 17:18
S10	1	(divi\$4 with stereo with difference with subbands) and (determin\$7 adj3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/12 17:18
S11	1	381/1-13.ccls. and (divi\$4 with stereo with difference with subbands) and (determin\$7 adj3 frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/13 09:13

S12	2	381/1-13.ccls. and (divi\$4 with stereo with difference with subbands) and (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:14
S13	2	381/1-13.ccls. and (stereo with difference with subbands) and (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/13 09:15
S14	0	381/1-13.ccls. and (stereo with difference with filterbank) and (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/13 09:15
S15	1	381/1-13.ccls. and ((stereo with difference) same filterbank) and (frequency)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/13 09:16
S16	1	("5253299").PN.	USPAT	OR	OFF	2005/06/13 16:39
S17	2	("5253299").URPN.	USPAT	OR	OFF	2005/06/13 17:06
S18	7	munson.in. and hearing	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 10:45
S19	183	(masking) same (human adj2 auditory adj2 system)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 16:17
S20	56	(masking) same (human adj2 auditory adj2 system) and stereo	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 10:50
S21	34	(masking) same (human adj2 auditory adj2 system) same (critical adj2 bands)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:24
S22	0	S21 and (stereo with difference with mono)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 11:00
S23	9	S21 and (stereo with difference)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 11:01
S24	17	S21 and (stereo)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 11:09
S25	0	S21 same (stereo)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:18
S26	0	(psychoacoustic adj2 masking) same (stereo with difference)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 11:10
S27	5	(psychoacoustic adj2 masking) same (stereo)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 11:10

S28	1	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) with quadrature same (rms adj2 filtering)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:44
S29	1	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) with (quadrature or "Q") same (rms adj2 filtering)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:43
S30	1	(stereo adj2 difference adj2 signal) with (quadrature or "Q") same (rms adj2 filtering)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:43
S31	26	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) with quadrature	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:40
S32	1	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) with (filter\$3 near3 quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:46
S33	2	(stereo adj2 difference adj2 signal) with (filter\$3 near3 quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:48
S34	3	(stereo adj2 difference adj2 signal) same (filter\$3 near3 quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:51
S35	1	(stereo adj2 difference adj2 signal) same (multipl\$6 near3 weight\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 12:51
S36	17	S21 same ("24" or "25")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:18
S37	113	(human adj2 auditory adj2 system) same (critical adj2 bands)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:24
S38	8	S37 same ("24")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:25
S39	8	(masking) same (human with ear) same (critical adj2 bands) same ("24")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:27
S40	13	(masking) same (human with ear) same ("24")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:38
S41	10	(masking) same (human with ear) same (critical adj2 bandwidth)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:49

S42	0	(masking) same (human with ear) same (critical adj2 bands) same (attenuat\$5 with noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:49
S43	7	(masking) same (human with ear) same (attenuat\$5 with noise)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 13:50
S44	3	381/1-13.ccls. and (divi\$4 with signal with noise with subband)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:15
S45	2	381/1-13.ccls. and (divi\$4 with signal with noise with attenuat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:16
S46	5	381/1-13.ccls. and (divi\$4 with signal with noise) same attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:26
S47	35	"381"/\$.ccls. and (divi\$4 with signal with noise) same attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:23
S48	72	(divi\$4 with signal with noise) same attenuat\$3 and audio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:22
S49	0	"381"/\$.ccls. and (divi\$4 with SNR with subband) same attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:23
S50	0	(divi\$4 with SNR with subband) same attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:23
S51	0	"381"/\$.ccls. and (SNR with subband) same attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:24
S52	2	(SNR with subband) same attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:24
S53	3	"381"/\$.ccls. and (SNR with subband) and attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:24
S54	0	381/1-13.ccls. and (SNR) with attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:05

S55	461	(SNR) with attenuat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:26
S56	112	(SNR) with attenuat\$3 and audio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:26
S57	2	(SNR) with attenuat\$3 and stereo	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 15:26
S58	2	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) same SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:44
S59	2	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) and SNR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/21 10:44
S60	0	"704"/\$.ccls. and subband same attenuation same (between adj2 "0" adj3 "1")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 16:00
S61	1	subband same attenuation same (between adj2 "0" adj3 "1")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 16:00
S62	2	subband same reduc\$6 same (between adj2 "0" adj3 "1")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 16:00
S63	15	(masking) same (human adj2 auditory adj2 system) same weight\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 17:06
S64	0	(masking) same (human adj2 auditory adj2 system) same weight\$3 same (critical adj2 bands)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 16:18
S65	20	(masking) same (human adj2 auditory adj2 system) same (critical adj2 bands) and weight\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 16:18
S66	0	"381"/\$.ccls. and noise same filter\$3 same "90" same (stereo adj2 difference)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 16:35
S67	0	noise same filter\$3 same "90" same (stereo adj2 difference)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:07

S68	2	381/1-13.ccls. and (weight\$2 near2 subbands)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:06
S69	26	(weight\$2 near2 subbands)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:06
S70	1	(masking) and ((human adj2 auditory adj2 system) same (weight\$3 adj2 subbands))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 17:07
S71	1	(masking) and ((human adj2 auditory adj2 system) same (weight\$3 near3 subbands))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 17:07
S72	1	((human adj2 auditory adj2 system) same (weight\$3 near3 subbands))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/14 17:07
S73	2	(weight\$3 near3 subbands) same (stereo adj2 difference)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:08
S74	2	("5253299").URPN.	USPAT	OR	OFF	2005/06/14 17:22
S75	2	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) and (multipl\$5 same subbands)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:23
S76	2	"381"/\$.ccls. and (stereo adj2 difference adj2 signal) and ((multipl\$5 or scal\$3) same subbands)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:23
S77	3	(stereo adj2 difference adj2 signal) and ((multipl\$5 or scal\$3) same subbands)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/06/14 17:23